



## Danger Level 3 - Considerable



**Tendency: Decreasing avalanche danger**  
 on Tuesday 13 02 2024



Wind slab



Treeline

Snowpack stability: **poor**

Frequency: **some**

Avalanche size: **large**



New snow



Treeline

Snowpack stability: **poor**

Frequency: **some**

Avalanche size: **medium**

### New snow and wind slabs require caution.

Wind slabs can be released even by a single winter sport participant. Mostly the avalanches are medium-sized. The avalanche prone locations are to be found in particular on steep slopes above approximately 2000 m, and adjacent to ridgelines and in gullies and bowls. Weak layers in the old snowpack can be released easily in particular on very steep shady slopes.

As a consequence of warming during the day and solar radiation individual natural loose snow slides are possible as the day progresses, even quite large ones. Areas with glide cracks are to be avoided. This applies in particular on steep grassy slopes in all aspects especially above the tree line.

### Snowpack

**Danger patterns**

dp.6: cold, loose snow and wind

The fresh wind slabs are poorly bonded with the old snowpack in all aspects and at elevated altitudes. Towards its base, the snowpack consists of faceted crystals.

### Tendency

Wind slabs are to be evaluated with care and prudence. The weather conditions will facilitate a gradual stabilisation of the snow drift accumulations.



## Danger Level 2 - Moderate



Treeline

**Tendency: Constant avalanche danger** →

on Tuesday 13 02 2024



Wind slab



Treeline

Snowpack stability: **poor**

Frequency: **some**

Avalanche size: **medium**



Persistent weak layer



Treeline

Snowpack stability: **poor**

Frequency: **few**

Avalanche size: **large**

### New snow and wind slabs require caution.

The fresh and somewhat older wind slabs can be released even by a single winter sport participant. Mostly the avalanches are medium-sized. The avalanche prone locations are to be found in particular on steep slopes above approximately 2000 m, and adjacent to ridgelines and in gullies and bowls. In particular in regions exposed to heavier precipitation and in the regions neighbouring those that are subject to danger level 3 (considerable) the avalanche prone locations are more widespread and the danger is greater. As a consequence of the ceasing of precipitation individual natural loose snow slides are possible, even medium-sized ones. Weak layers in the old snowpack can be released in some places in particular on very steep shady slopes. Areas with glide cracks are to be avoided. This applies in particular on steep grassy slopes in all aspects especially above the tree line.

### Snowpack

**Danger patterns**

dp.6: cold, loose snow and wind

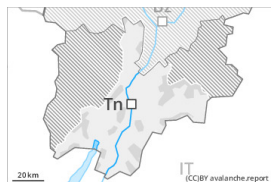
20 to 40 cm of snow, and even more in some localities, has fallen since Friday. More snow than expected has fallen in particular in the Primiero- Pale di S. Martino and in neighbouring regions. The sometimes strong wind has transported the new snow. The fresh wind slabs are lying on soft layers on shady slopes above the tree line. Towards its base, the snowpack consists of faceted crystals.

### Tendency

Wind slabs are to be evaluated with care and prudence. The weather conditions will facilitate a gradual stabilisation of the snow drift accumulations. As the precipitation eases individual loose snow avalanches are to be expected.



## Danger Level 2 - Moderate



**Tendency: Constant avalanche danger** →  
on Tuesday 13 02 2024



Wind slab



Treeline

Snowpack stability: **poor**

Frequency: **some**

Avalanche size: **medium**

### Wind slabs and weakly bonded old snow require caution.

More recent wind slabs can be released even by a single winter sport participant. In isolated cases the avalanches are medium-sized. The avalanche prone locations are to be found in particular on steep slopes above approximately 2000 m, and adjacent to ridgelines and in gullies and bowls.

As a consequence of warming during the day and solar radiation more natural loose snow slides are possible as the day progresses. This applies in particular on steep grassy slopes in all aspects especially above the tree line.

### Snowpack

#### Danger patterns

dp.6: cold, loose snow and wind

Over a wide area up to 30 cm of snow, and even more in some localities, has fallen since Friday above approximately 1900 m. The covering of new snow is moist. The new snow can be released easily or naturally in all aspects above the tree line. The sometimes strong wind has transported the fresh and old snow significantly.

### Tendency

Wind slabs are to be evaluated with care and prudence. The weather conditions will facilitate a gradual stabilisation of the snow drift accumulations. A latent danger of gliding avalanches exists. As the precipitation eases individual loose snow avalanches are to be expected.